**Tech Committee Meeting, March 3, 2012**

Laury Scandling, Chris Murray, Richard Steele, Carolyn Dukes, Cathy Brown, Patty Newman, Tom Milliron, Dave Ringle, Janna Lelchuk, Julie Leary, Renee Drummond, Britta Steinberger, John Wahl, Carin Smolin

Agenda items:

* Wiki space
* ASTE debrief
* 5 pt discussion
* online vendor vetting
* social media behavior training mods
* working groups-configuration, tasks

wiki-means quick; uses web 2.0, read/write tool, does not require much special permissions to use it and can have discussions at same time

https://jsdtechnologycommittee.wikispaces.com

s in “https” means secure…

John reviewed use of wiki for our group

ASTE review/share:

Tom: must address infrastructure before hardware; look at blended education-start small, look at mastery and not seat time and growth; John won Ididacontest award

Janna: professional development needed by teachers; impressed with google presentations-Jim Sill (bring him to Juneau!).

Dave: google guy was excellent

Julie: google presentation excellent; working on using google website; Info graphics presentation-another way to present information, higher level thinking-picture shows the learning, site called the “Daring Librarian” uses this site; use of QR codes; QR codes for our website, phone lists.

Carin: Edumodo-excellent platform for internal workgroups, blended learning-distance delivery in our schools; Google apps training excellent; AKLearnnet-share AKLearn with secondary principals team; use of QR codes

John: focus on all aspects of leadership in technology leadership; we need to highlight the good work happening in our district and sponsor booth/presentations at ASTE and bring student-teacher teams to showcase video production, GIS, digital arts, path to excellence camps - dual credit and place based learning; 100 uses for garage band in the classroom; free web 2.0 tools to transform the classroom-nominate Sarah Graver for student of the year; Alan Degener’s; started intermediate intervention class;

Laury: leadership training-its not about the technology, its about the learning, need to get on board and help increase student achievement; as a culture-education is behind compared to how kids live outside the day of school; great ideas and free resources from google workshop day

Chris: mostly at infrastructure sessions and working on it for our district now; create Juneau Schools official domain for Edumodo

Infrastructure and Professional Development: critical to our success; ongoing, bite-sized, regular, intuitive, collaborative

It’s time to stop talking about it, it’s time to start doing it!

Leslie Scranton: shared Internet Safety Curriculum

* more elementary students and younger are using cell phones
* counseling standards C: safety and use of technology and apply problem solving and decision making skills
* FREE: **netsmartz.org** and uses presentations, great links to other sites
* promote 4 main rules of internet safety and internet safety pledge with parent review and cyberbullying lessons and resources
* “netiquette”
* plan to conduct pre-assessment of 5th graders to see what changes after the lessons (she created)

Another Internet Safety curriculum we can use through this year: iSAFE (used at FD)

* License is renewed for next calendar year through Feb 1 ($5000/year)
* Could be free for us next year if state purchases it –Julie Leary will look into it
* E-rate funds will be taken back if we don’t implement internet safety curriculum
* District gets about $90,000 in e-rate funding
* Any teacher can request login, request through Laury/Susan Arnold
* Consider piloting and evaluating these curriculum resources
* FD has used iSAFE: challenge is capturing the entire student body in meaningful way-do it in the PE lifestyles class
* Other middle school does not offer health so where does it get implemented? Parts are covered in EVB curriculum through exploratory programs, one week each semester with different levels for each grade
* high schools may cover it in health classes and world of work courses? Advisory is good venue for this content delivery too
* AWARE has ed outreach person who can talk to classes about related issues
* Each school site needs to have plan: teacher/admin and exploring iSAFE and netsmartz to figure out what to implement next school year as mandated by law – talk about at admin meeting to inform all admins and then plan and team in each bldg

Vendor Vetting:

* Let Laury know if want to be on subcommittee to review vendor options and curriculum etc. once or month or as needed

Tech Refresh cycle

* Fund request to legislature cut - $355,000 request cut to $82,000 for FD only
* Advocacy needed
* Need to go to board to bring concerns and let us speak as one voice to legislature
* $300,000 refresh cycle in our general operating budget+$355,000 was leg request that has been cut
* district decisions: look at critical needs first including infrastructure, and improving technology that is over 5 years old

Review notes from ASTE and 5 point plan

1. Advocate and secure funding
2. Build and maintain robust infrastructure
3. Deliver ongoing, individualized PD
4. Achieve efficiencies, financial savings through paperless goals
5. Open the tech environment

Richard:

* need district leadership and filter; hard to do by committee

John:

* need our district “Northstars” (not to troubleshoot but to share skills and strategies and successes in using technology)

Student learning group needs student participation

We need to work within the 8 components framework:

1. Shared vision and leadership – Richard, John, Tom
2. Professional development – Julie, Janna, Renee
3. Infrastructure-Tech planning – Laury, Chris, Carin, John
4. Culture
5. Community Partnerships
6. Funding – Laury
7. Curriculum and implementation –Brita, Kathy, Dave, Carrolyn

Small group discussions based on framework: Post comments to group wiki

Group: Shared leadership and vision/tech planning/culture:

Tom, Richard, John, Chris, Laury, Carin

* Divide the duties and assign responsibilities
* Understand our sphere of control and influence
* How to adapt-skills
* Is there one thing as near time goal for this school year?
* Will we have tech innovation grants? Yes - $2,000 per project how technology as a tool to improve learning; could we up that to more than $2000/person—dual applications--What if partner did joint project that goes to higher level? $40,000 funding
  + Increase amount for larger scale projects and based on proven model
  + Standards
  + Data collection
* Change of culture with PLC’s to help change practice
* Start small and let others see what is working
* Identify digital pioneers in each building (NorthStars)
* FD: desire to move away from seat time to project implementing standards based using technology and showcase
* Admins need to back up those needing to do it and allow for mistakes and learning process
* Richard: we need to have to use technology-teachers must use Powerschools; not optional in using x technology
* Plan it right…we need a system, need instructional technology supervisor connected with curriculum development; shift instructional coaches to district wide and shift duties including technology
* Untapped resources: Computer technicians (9 people) – multi-skilled staff in our system -instruct staff in technology in their job descriptions and media specialists/librarians (10 people) – 1/3 time spent instruction
  + Every school gives an hour each month with training by computer tech or someone from IT
* Shared leadership from all principals: every school may need the same PD at times;
  + what is our standards/requirements for technology use that all staff need to have or know how to use---google apps etc;
  + what is our objective – pilot projects
    - paperless-efficiencies
    - best student learning possible
    - great professional development
  + use innovative tech grant to help move this: what is each site doing on a quarterly basis: best paperless project, best innovative learning and end of year teacher showcase
* Apple model of training user and Google model of training